

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/IB2005/050300

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B7/08 H04B7/06 H04L27/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EP0-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 528 581 A (DE BOT ET AL) 18 June 1996 (1996-06-18) cited in the application abstract figure 5 column 1, line 5 - line 9 column 1, line 36 - line 42 column 2, line 10 - line 29 column 3, line 19 - line 30 column 3, line 65 - column 4, line 55	1,3,5,7, 9-12 2,4,6,8
X A	EP 1 249 980 A (NIPPON TELEGRAPH AND TELEPHONE CORPORATION) 16 October 2002 (2002-10-16) abstract paragraphs '0187! - '0203! figures 10,11	1,3,5,7, 9-12 2,4,6,8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

28 April 2005

Date of mailing of the international search report

06/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 1 047 209 A (INTERUNIVERSITAIR MICRO-ELEKTRONICA CENTRUM VZW) 25 October 2000 (2000-10-25) abstract paragraphs '0049! - '0053! figures 1,2 -----	1,3,5,7, 9-12 2,4,6,8

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